GIS Project Status – Agency Map Viewers Pilot Project February, 2020

Objectives

- Survey state agencies to establish needs/skills with respect to geospatial data management and publishing
- Test collaborative web-mapping application model by developing governance structure and infrastructure
- Develop/deploy agency mapping site(s) that provide public access to NHDOT & NHDES enterprise data sets

Benefits

- · Reduces redundancy and enhances effectiveness among agencies deploying web mapping applications
- Increases utilization of spatial data assets
- Improves information-sharing, coordination, and collaboration among the state's GIS stakeholders.

Accomplishments

- UNH provided general system/technical support for server hosting viewer applications: continued assisting DOT with ArcGIS Online Roads/Projects viewer.
- NHDES worked on governance documentation; outlined use cases for map viewers: assisted with maintaining viewers and services; provided technical assistance; planned for updates in the AGO viewer.
- NHDOT continued internal testing and received feedback on Roads/Projects viewer; investigated intermittent viewer outages within NHDOT network: explored alternative format to simplify governance document presentation.
- All continued work on Web GIS governance documents.

Project Status:

Issues/Risks

 No issues or risks were identified over the past month that affect the project objectives or budget, but the schedule is a little behind due to overwhelming commitments at DOT.

Changes

 No changes to objectives, schedule, or any other aspects have impacted the project over the past month.

Cost

- DoIT capital budget funds in the amount of \$201,871 awarded to GRANIT, Earth Systems Research Center, UNH, to coordinate assessment. Funds provided through state/UNH cooperative agreement that specifies invoicing based on costs incurred
- Time of GIS TAC Task Force members and agency staff participation not charged to this project. Estimate to be provided after initial project meeting.

Stakeholders

Sponsor Organizations: DoIT

Project Sponsor: **Denis Goulet** Project Manager: **David Justice**

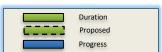
> Participants: **GIS Technical Advisory**

Committee Task Force, GIS Technical Advisory Committee, NHDOT staff,

NHDES staff



Timeline



Project Milestone Month/Yr Develop project plan & schedule July 18 G

- Identify initial agency applications Oct 18
- Mar 19 Initial Geocortex applications built
- Complete initial testing of applications
- Complete help documents/videos
- Solicit/implement feedback on apps
- Release Geocortex agency viewers Identify/scope second applications
- Develop/launch second applications
- Produce final guidance documents
- Project closeout

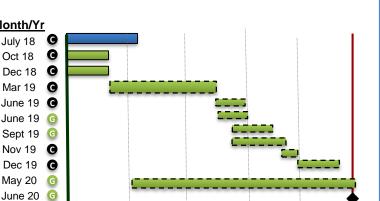
May 20

June 20

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June 2018

Dec 2018



June 2019

Dec 2019

June 2020

DoIT Project Status Summary v.2017.08.09